

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4115	((206/528,530,534.2,535,538,539,533,828.ccls.) or (221/69,72,76,77,79,81,89.ccls.) or (128/203.15,203.21.ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/22 15:35
L2	1496	L1 and @ad<="19990904"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:35
L3	1496	L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:36
L4	524	3 and (container magazine meter metering) and (axis angle rotate rotational pivot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:39
L5	9	(magazine container meter metering).clm. and (acuator).clm. and (direction radial rotate rotational pivot axis).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:41
L6	83795	(magazine container meter metering).clm. and (direction radial rotate rotational pivot axis).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:41
L7	15282	(magazine container meter metering).clm. and (direction radial rotate rotational pivot axis).clm. and (release eject ejected released dispense dispensed deliver delivered).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:42
L8	214830	(magazine dose ampule ampoule container).clm. (meter metering).clm. and (direction radial rotate rotational pivot axis).clm. and (release eject ejected released dispense dispensed deliver delivered).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:42

## EAST Search History

L9	1064	8 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:44
L10	438	9 and powder not MDI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:44
S1	3951	((206/528,530,534.2,535,538,539, 533,828.ccls.) or (221/69,72,76,77, 79,81,89.ccls.) or (128/203.15,203. 21.ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 07:44
S2	1496	S1 and @ad<="19990904"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:12
S3	169	S2 and (metering or (metered adj dose adj inhaler))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 07:47
S4	98	S3 and medicament	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 07:47
S5	79	S4 and (rotatable or rotate or rotation or radial or axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 07:50
S6	3	S5 and magazine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 07:55

## EAST Search History

S7	0	S5 and (magazine with rotatable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 07:56
S8	0	S4 and (magazine with rotatable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 07:56
S9	27	S4 and (magazine cartridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 08:01
S10	4	S4 and (spool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 08:08
S11	2	("4860740").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 08:22
S12	4	((("5035237") or ("5485939")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 08:22
S13	79	("2587215"   "3518992"   "3795244"   "3858583"   "3870046"   "3888253"   "3918451"   "3964483"   "3973566"   "3991761"   "4005711"   "4013075"   "4014336"   "4064878"   "4069819"   "4116195"   "4117844"   "4206758"   "4210140"   "4240418"   "4446862").PN. OR ("4860740"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 08:32

## EAST Search History

S14	22	BRAITHWAITE-PHILIP.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:33
S15	3	S14 and axis.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:34
S16	2	S14 and rotation.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 11:32
S17	0	S16 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 11:31
S18	1	S15 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 11:32
S19	0	S14 and radial.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 11:32
S20	5	S14 and plurality.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 11:34
S21	2	S14 and axles.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:29

## EAST Search History

S22	0	S14 and (axis adj of adj rotation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 11:39
S23	4	S14 and (axis of rotation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 11:39
S24	6	((("5924417") or ("6347629") or ("6845772")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 15:25
S25	22	BRAITHWAITE-PHILIP.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:29
S26	2	S25 and rotation.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:31
S27	0	S25 and rotate.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:31
S28	5	BRAITHWAITE-PHILIP-w.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:36
S29	22	S25 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:34

## EAST Search History

S30	5	S28 not S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:34
S31	1	S28 and axis.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:37
S32	2	S28 and rotation.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:35
S33	564	BRAITHWAITE.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:37
S34	41	S33 near philip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:37
S35	5	S34 and axis.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:37
S36	5	S34 and rotation.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:37
S37	1	S34 and rotate.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:38

## EAST Search History

S38	6	S35 or S36 or S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:38
S39	17	(US-20050121023-\$ or US-20040251318-\$ or US-20040236282-\$ or US-20040011357-\$ or US-20030116157-\$).did. or (US-6845772-\$ or US-6347629-\$ or US-D452910-\$ or US-D450117-\$ or US-D412744-\$ or US-5924417-\$ or US-5778873-\$ or US-5657748-\$ or US-5620426-\$ or US-5437270-\$ or US-5066280-\$ or US-4255899-\$). did.	US-PGPUB; USPAT	OR	ON	2006/03/01 15:45
S40	2	("5778873").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 06:48
S41	16849	inhaler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:48
S42	106203	medicament	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:49
S43	5988	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:49
S44	1728088	magazines or containers or capsules	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:49

## EAST Search History

S45	4897	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:50
S46	326	S43 and (different with medicament)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:56
S47	610	S43 and fluticasone and salmeterol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:51
S48	75	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:53
S49	15	S48 and @ad<="19990904"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:53
S50	15	S49 and (different with medicament)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:59
S51	11	S50 and dispensing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 06:59
S52	2	(US-6698425-\$ or US-5970974-\$). did.	USPAT	OR	ON	2006/03/02 07:15



## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	273	("1858735" "2587215" "20030075172" "20030116157" "20030136406" "20040011357" "20040101482" "20040236282" "20040251318" "20050121023" "3008609" "3439823" "3798054" "3854626" "3874381" "3876269" "4047635" "4114615" "4174034" "4200099" "4274403" "4524769" "4534343" "4570630" "4604847" "4624442" "4627432" "4635829" "4668218" "4882210" "4895719" "4907583" "4934358" "4950365" "5002048" "5007419" "5042472" "5053237" "5064083" "5067491" "5113855" "5152422" "5154326" "5161524" "5169029" "5192528" "5207217" "5208226" "5253782" "5263475" "5295479" "5347999" "5351683" "5394868" "5409132" "5411175" "5435301" "5437267" "5437270" "5447151" "5450160" "5458135" "5485939" "5503144" "5520166" "5524613" "5551597" "5562231" "5575280" "5617845" "5622166" "5653227" "5657748" "5657794" "5664557" "5664697" "5676130" "5678538" "5740792" "5740794" "5775536" "5778873" "5785049" "5799821" "5857457" "5875776" "5881719" "5904139" "5921237" "5924417" "5941241" "5944660" "5955439" "5981549" "5996577" "6006747" "6035463" "6065471" "6065472" "6076521" "6089227" "6116238" "6116238" "6116239" "6119688" "6125844" "6138668" "6158675" "6196218" "6220243" "6234167" "6240918" "6254854" "6273085" "6321747" "6324428" "6325241" "6328034" "6347629" "6418926" "6443146" "6484718" "6523536" "6543443" "6553987" "6557550" "6557552" "6601729" "6616914" "6675839" "6698425" "6810873" "6810874" "6845772" "6926003" "D389570").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 15:58